Work Ord October 26, 200												Page 1
Item ID: Revision ID:	D2512 E			Accept				S	etup S			
Item Name:	Basket Lid 20:	5/350			. •				8	Stop		
Start Date: Required Date	26/10/2009 : 04/11/2009	Start Qty: 1.00	1.188187 1181 1681		Cust Item Customer:						• •	The state of
Approvals:	Process Pla	an:	Date(99-10-2 Date:	Tooling: SPC (Y/N):		oate:		F		Start Stop		
Sequence ID/ Work Center	ID ·	Operation Description		Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Rejec Qty		eject umber	Insp. Stamp
Draw Nbr	Rev	vision Nbr										
D2512	Rev	v E										. 11.50
Large Fab		2-Cut (4 3-Drill ) 4-Weld Deburr	S.S. rod Batch: \( \)  /4" x 3/4" square tubing as pe 4) D2236 From D3166-3 holes in D2512-1 as per Dwg as per Dwg D2512 using We as required TALL D2012-117 CLEVIS C	D2512 using Drill Jig Diding Jig DT 9436	T8305		Po	09.11.0		2 /		05
110 QC Quality Control		QC9- Inspect visual	per QSI004- Fusion Welds	0.00	A	borli	100					



ki

#### Work Order ID 53208



Page 2

October 26, 2009 1:02:03 PM

Item ID:

D2512

Accept

Setup Start

Stop



**Revision ID:** 

E Item Name: Basket Lid 205/350

**Start Date:** 

26/10/2009

Start Otv: 1.00

**Required Date: 04/11/2009** 

Rea'd Otv: 1.00



Cust Item ID:

**Customer:** 

Reference:

Approvals:

Process Plan:

Date:

Date:

Tooling:

Date:

Run

Start



SPC (Y/N):

Set Up/

Date:

Stop



Sequence ID/ Work Center ID

120

Quality Control

Operation Description

OC6- Inspect dimensions to drawing

Memo

Run Hours

Draw Number

Plan Draw Code Rev.

Accept Qty

Reject Oty

Reject Insp. Number

Stamp

130

Powdercoat

**Powder Coating** 

White Gloss(Ref:4.3.5.1) per OSI005 4.3-Alum

0.00

1- Plug holes in D2581 and in D2327-1 bushing prior to Powdercoat M112148

Memo + pressure wuspoo

1ST COAT:

START TIME: 8:30 AVN OVEN TEMPERATURE: 4000/

FINISH TIME: 9:00 AV

2ND COAT: START TIME: 9115 am
OVEN TEMPERATURE: 4009 FINISH TIME: C1 :45

### Work Order ID 53208

E



Page 3

October 26, 2009 1:02:03 PM

Item	m.
men	w.

D2512

Accept

Run



Stop



**Revision ID:** 

Basket Lid 205/350 Item Name:

**Start Date:** 

26/10/2009

Start Oty: 1.00 **Required Date:** 04/11/2009 Req'd Qty: 1.00

**Cust Item ID:** 

**Customer:** 

Draw

Number

Reference:

Approvals:

Process Plan: \_\_\_\_\_ Date: \_\_\_\_

QC: \_\_\_\_ Date: \_\_\_\_

Tooling: SPC (Y/N):

Set Up/

0.00

0.00

**Run Hours** 

Date:

Draw

Rev.

Date:

Plan

Code

Stop

Reject

**Qty** 

Start



Number Stamp

Insp.

Reject

Sequence ID/

**Work Center ID** 

140

HandFinish

Hand Finishing

HandFinishing

Operation

Description

Batch: MH2106

ogliloa

150

QC

Quality Control

QC3- Inspect Part Finish

BR 0.00 0.00 9-11-10

Memo

Accept

Qty

160

Identify as per dwg & Stock Location: WO

Memo

0.00

Packaging Packaging

#### Work Order ID 53208

E



Page 4

October 26, 2009 1:02:03 PM

T4	III.	
Item	111):	

D2512

Accept



Setup Start



**Revision ID:** Item Name:

Basket Lid 205/350

Stop

Start Date:

26/10/2009

Start Qty: 1.00

QC:

Operation

Req'd Qty: 1.00

**Cust Item ID:** 

**Customer:** 

Reference:

Δ	nn	rat	/al	٠.

Process Plan:

Date:

Tooling:

Date:

Run

Start



Approvals:

Required Date: 04/11/2009

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/

Work Center ID

170

QC21- Final Inspection - Work Order Release

Description

0.00

Set Up/ **Run Hours**  Draw Number

Plan Draw Rev. Code Accept Qty

Reject Qty

Reject Number

Insp. Stamp

Memo

0.00

Quality Control

October 26, 2009 1:02:07 PM

Work Order ID: 53208

Parent Item:

D2512RevE

Parent Item Name: Basket Lid 205/350

Comments:



Start Date: 26/10/2009

Required Date: 04/11/2009

Page 1

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/	Replacement	Mfg/	Bin	Primary	Lest	Route	Unit of	Qty on	Remaining	Qty QA	Date	Status
Item Name	Item ID	Purch	Item	Location	Location	Seq ID	Measure	Hand	Qty To Pick	Issued	Issued	
D2012-117RevC		Manufactured	No	Manage		100	Each	24.0000	2.0000	• •		
			_									
Clevis		. /										
	•	N/	. \	<u>  Wareho</u>	use	Loc	<u>Qty</u>	Loc Code				
		1 mi	11	Loc:	ation_							
		/ h 'd	X	Main W	arehouse							
		O	'	ST			24					
	<b>819</b>				31101		2			- A- A-		
					52498		22		_	Ø 1		<del></del>
***ONLY APPLICABLE	ON D130701-117**	*										•
D2232-1RevC		Manufactured	No			100	Each	26.0000	2.0000			
		•										

Basket Hinge

Warehouse	Loc Qty	Loc Code
<b>Location</b>		
Main Warehouse		
ST	2	
48230	2	
Main Warehouse		
WA	24	
50896	4	
51105	20	

Cpc 09.10.04

October 26, 2009 1:02:07 PM

Work Order ID: 53208

Parent Item:

D2512RevE

Parent Item Name: Basket Lid 205/350

Comments:



Start Date: 26/10/2009

Required Date: 04/11/2009

Page 2

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date: Issued	Status
D2327-1RevD		Manufactured	No			100	Each	41.0000	2.0000			
											:	

Spacer Bushing

Warehouse		Loc Qty	Loc Code		
Location					
Main Warehous	se				
ST		41			
5133	1	16			PD
5283	2	25			
	100	Each	13.0000	1.0000	

09.11.04

D2506RevF

Manufactured

Label Plate

Warehouse	Loc Qty	Loc Code
<b>Location</b>		
Main Warehouse		
ST	1	
44275	1	
Main Warehouse		
WA	12	
51303	2	
52834	10	

Cpc 09-11-04

October 26, 2009 1:02:07 PM

Work Order ID: 53208

Parent Item:

Comments:

D2512RevE

Parent Item Name: Basket Lid 205/350



Start Date: 26/10/2009

Required Date: 04/11/2009

Page 3

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/	Replacement	Mfg/	Bin	Primary	Last	Route	Unit of	Qty on	Remaining	Qty	Date	Stagus
Item Name	Item ID	Purch	Item	Location	Location	Seq ID	Measure	Hand	Qty To Pick	Issued	Issued	
D2581RevA1		Manufactured	No	· · · · · · · · · · · · · · · · · · ·		100	Each	66.0000	2.0000			



Mounting Bracket

Warehouse	Loc	: Qty	Loc Code			
<b>Location</b>						
Main Warehouse						
ST		13				_
46086		2	4			_
48428		1				_
51120		10				<del></del>
Main Warehouse						
WA		53				<del></del>
50872		4				
51745		49			(2) 1/2	209-11.09
	100	Each	11.6210	1.0000	- 9	- / •
					SAD	09-11-09

D3166-3RevA1 Manufactured

Basket Hoop

Warehouse	Loc Oty	Loc Code
<b>Location</b>		
Main Warehouse	-	,
WA	11.621	
50033	0.0527	
50618	0.5683	
51249	5	
52058	6	

October 26, 2009 1:02:07 PM

Work Order ID: 53208

Parent Item:

D2512RevE

Parent Item Name: Basket Lid 205/350

Comments:



Start Date: 26/10/2009

Required Date: 04/11/2009

Page 4

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ . Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
M304EX0.75-16F		Purchased	No			100	sf	476.5700				
										SAN	09-14-	DO

Expanded Metal Flat SS

Warehouse Location	Loc Qty	Loc Code	
Main Warehouse			
MAT	476.5700065		
110134	3.4		
111630	5.85		
111956	0.000017		<u></u>
112147	8.29428947		<u>a, cc</u>
112311	28.9205		
112707	110.1052		
112949	320		<u>16.947</u> 4
	100 f	460.8319 45.8741	•
			SAD 09-11-05
			• •

M304TS0.750W.065

No

304 SQ Tube .75x.75x.065W

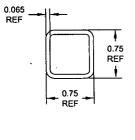
Warehouse Location	Loc Qty	Loc Code
Main Warehouse		
WA	460.8318947	
112398	460.831895	

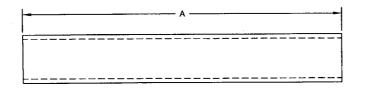
#### PARTS LIST FOR D2512 BASKET LID ASSEMBLY

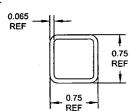
PART NO	QUANTITY	LENGTH A	LENGTH B	DESCRIPTION
D2512-1	2		25.50	RIB
D2512-3	2		95.30	RIB
D2512-5	6	30.84		RIB
D2512-7	3	30.63		RIB
D2232-1	2	N/A	N/A	HINGE PLATE
D2236	4	N/A	N/A	RIB
D2327-1	2	N/A	N/A	BUSHING
D2506	1	N/A	N/A	LABEL PLATE
D2581	2	N/A	N/A	MOUNTING BRACKET

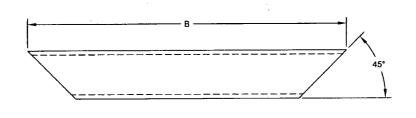
SHOP COMY RETURN 10 ENGINEERING UNCONTROLLED COPY SUBJECT TO AMENDMENT WITHOUT NOTICE

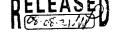
WORK ORDER NO. 53208 Alog 10-26











В

INCORPORATED D1 & D2. MATERIAL FOR -1, -3, -5, & -7   WAS 0.060 WALL. SHT 3 ZN C4 TOLERANCE REMOVED FROM 95.30 DIM. DRAWING TRANSFERED TO "B"   FORMAT AND UPADTED TO CURRENT STANDARDS. SHT 3 VIEWS INVERTED FOR CLARITY. SHT 2 MESH MATERIAL CALLOUT UPDATED.    D
WAS 0.060 WALL. SHT 3 ZN C4 TOLERANCE REMOVED
WAS 0.060 WALL. SHT 3 ZN C4 TOLERANCE REMOVED
WAS 0.060 WALL. SHT 3 ZN C4 TOLERANCE REMOVED FROM 95.30 DIM. DRAWING TRANSFERED TO 'B' FORMAT AND UPADTED TO CURRENT STANDARDS. SHT 3 VIEWS INVERTED FOR CLARITY. SHT 2 MESH MATERIAL CALLOUT UPDATED.  D CHANGE HINGE CP 01.04.19  C REMOVE DOUBLE SKIN SECTION. DS 99.07.06
WAS 0.060 WALL. SHT 3 ZN C4 TOLERANCE REMOVED FROM 95.30 DIM. DRAWING TRANSFERED TO "B" AJS 08.06.17 SHT 3 VIEWS INVERTED FOR CLARITY. SHT 2 MESH MATERIAL CALLOUT UPDATED.
WAS 0.060 WALL. SHT 3 ZN C4 TOLERANCE REMOVED FROM 95.30 DIM. DRAWING TRANSFERED TO 'B' FORMAT AND UPADTED TO CURRENT STANDARDS. AJS 08.06.17 SHT 3 VIEWS INVERTED FOR CLARITY. SHT 2 MESH

Α	NEW IS	SUE			BW	95.11.21
REV.			DE	SCRIPTION	BY	DATE
DESIGN	i	ВW		DART AEROSPACE LTD		LTD
DRAWN	1	<b>A</b> JS		HAWKESBURY, ONTARI		
CHECK	ED	.5	- 1	DRAWING NO.		REV. E
MFG. A	PPR.	7.34		D2512	S	HEET 1 OF 4
APPRO	VED	111/	7	TITLE		SCALE
DE APP	R.	-11	- 1	BASKET LID ASSEMBLY (3:	50/212)	· NTS
DATE 08.06.17				COPYRIGHT © 1995 BY DART AI THIS DOCUMENT IS MENTE AND CONTROL THE AND IS SUPPLIED NOT TO BE USED FOR ANY PURPOSE OR COPED OR COMMUNICATIONS.	ON THE EXPRES	S CONDITION THAT IT IS



<u>D2512-1I-3I-5I-7 NOTES:</u>
1) MATERIAL: AISI 304/316 SS, 3/4 X 3/4 X 0.065 WALL SQUARE TUBING REF. DART SPEC M304TS0.750W.065

- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: N/A
- 8) CUT LENGTH/SHAPE PER DIAGRAM AND PARTS LIST

6

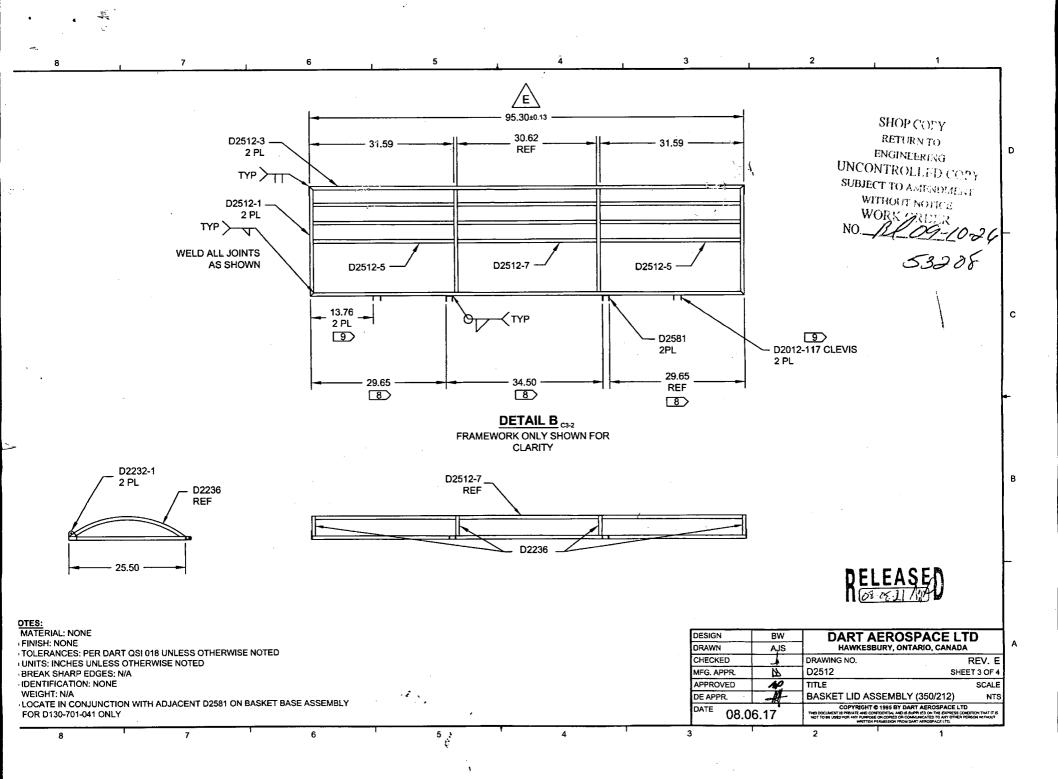
5

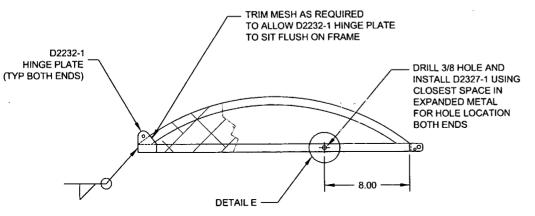
8



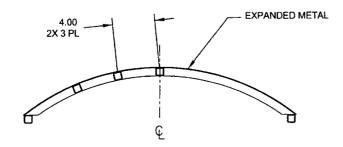
ENGINETIC: 3 UNCONTROLL TO COP MESH SUBJECT TO AM. NEW AT (I WITHOUT NOOTCE D2506 LABEL PLATE (REF) WORK CACHER 53208 SKIN OUTSIDE SURFACE OF LID WITH SEE DETAIL B FOR 3/4-16F EXPANDED SS, TACK WELD FRAME ASSEMBLY EACH END STRAND TO FRAME **SECTION A-A<sub>83-2</sub>** (ROTATED 90° CCW) FINISH THIS SECTION ALONG **ENTIRE LENGTH PER NOTE 3** AFTER POWDER COAT. TACK WELD MESH TO FRAME AT EVERY AVAILABLE LOCATION IN AREA TO BE ANTI-SKIDDED REMOVE 2" X 6" SECTION D2506 LABEL PLATE OF MESH FROM BEHIND LABEL PLATE CENTER ON THE BASKET - D<sub>A5-4</sub> **D2512 BASKET LID ASSEMBLY NOTES:** 1) MESH MATERIAL: 3/4-16F EXPANDED SS REF DART SPEC M304EX0.75-16F 2) FINISH: POWDER COAT ENTIRE ASSEMBLY WHITE (4.3.5.2) PER DART QSI 005 4.3 DESIGN DART AEROSPACE LTD 3) SPRAY PAINT BLACK INSIDE SURFACE DRAWN AJS HAWKESBURY, ONTARIO, CANADA APPLY BLACK ANTI-SKID TO OUTSIDE SURFACE PER DART QSI 005 4.4 4) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED CHECKED DRAWING NO. REV. E 5) UNITS: INCHES UNLESS OTHERWISE NOTED MFG. APPR. D2512 SHEET 2 OF 4 6) BREAK SHARP EDGES: N/A APPROVED TITLE 7) IDENTIFICATION: NONE BASKET LID ASSEMBLY (350/212) DE APPR. NTS 8) WEIGHT: N/A COPYRIGHT © 1995 BY DART AEROSPACE LTD DATE 9) WELD PER DART QSI 004 08.06.17 2 3 6 5 7

8



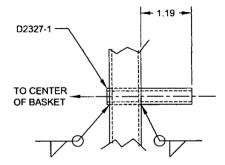


VIEW C-C SIMILAR BOTH END RIBS A5-2



SECTION D-D SAME BOTH CENTER RIBS A4-2

SHOP COTY RETURN 10 ENGINEER!\* 1 UNCONTROLLE COM SUBJECT TO AM. 40. 10.47 WITHOUT WORK (JR. Y ) 53208



DETAIL E C6-4



DESIGN	BW	DART AEROSPACE LTD				
DRAWN	AJS	HAWKESBURY, ONTARIO, CANAL	)A			
CHECKED	1,1/2	DRAWING NO.	REV. E			
MFG. APPR.	<b>34</b>	D2512 S⊦	EET 4 OF 4			
APPROVED	W.	TITLE	SCALE			
DE APPR.	4	BASKET LID ASSEMBLY (350/212).	NTS			
DATE 08.0	6.17	COPYRIGHT © 1995 BY DART AEROSPACE L THIS DOCUMENT IS PRIVATE AND COMPORNING AND IS SUPPLED ON THE EXPRESS NOT TO BE USED FOR ANY THIRDSE ON COMMON DART AEROSPACE O TO. WINTEN PERMISSION FROM DART AEROSPACE O TO.	CONCITION THAT IT IS			

7

6

5